

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	492	242/527.2,532.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/19 12:55
L2	3190	83/177,438,100,452.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 12:56
L3	3682	1 OR 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 12:56
L4	24	242/527.2,532.CCLS.	US-PGPUB	OR	OFF	2008/03/19 12:56
L5	220	83/177,438,100,452.CCLS.	US-PGPUB	OR	ON	2008/03/19 12:56
L6	244	4 OR 5	US-PGPUB	OR	ON	2008/03/19 12:56
S1	14	"4422586"	US-PGPUB; USPAT	OR	OFF	2003/08/11 14:46
S2	9	"4422586".URPN.	USPAT	OR	OFF	2003/08/11 14:44
S3	8	("3383062" "3734423" "3871595" "3930620" "4058267" "4326679" "4326680" "4370193").PN.	USPAT	OR	OFF	2003/08/11 14:44
S4	17	"5037509"	US-PGPUB; USPAT	OR	OFF	2003/08/11 14:54
S5	16	"5037509".URPN.	USPAT	OR	OFF	2003/08/11 14:49
S6	3	"1533720"	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/11 15:04
S7	3	"9927184"	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/11 14:59
S8	0	"9927184".URPN.	USPAT	OR	OFF	2003/08/11 15:00
S9	0	"2636887".URPN.	USPAT	OR	OFF	2003/08/11 15:03
S10	2	"19962731"	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/11 15:12

EAST Search History

S11	0	(nip adj rollers) and (tranvers\$4 adj blade) and proces\$4	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/11 16:04
S12	0	(nip adj rollers) and (tranvers\$4 adj blade) and proces\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/11 16:04
S13	0	(nip adj rollers) and (tranvers\$4 adj blade)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/11 16:04
S14	0	(nip adj rollers) and (transfer\$4 adj blade)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/11 16:05
S15	1	(nip adj rollers) and (transfer\$4 adj blade)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/31 11:39
S16	0	"20030115996".URPN.	USPAT	OR	OFF	2003/08/11 16:05
S17	17	"inv." schmidth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/11 16:06
S18	1	schmidth.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/11 16:07
S19	0	leavay.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/11 16:08
S20	48	leavy.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/11 16:10
S21	8	(web adj roll) and transfer same blade same nip same rollers	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/15 16:53

EAST Search History

S22	16	"4812195".URPN.	USPAT	OR	OFF	2003/08/11 16:14
S23	172	transfer same blade same nip same rollers	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/11 21:26
S24	172	transfer same blade same nip same rollers	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/11 17:58
S25	168	242/56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/11 21:21
S26	798	242/56 or 242/58.1 or 242/58.2 or 242/58.3 or 242/58.4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/11 21:24
S27	1377	162/286 or 162/193 or 162/194 or 162/255 or 162/359 or 162/286 or 162/358 or 162/359 or 162/360.1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/11 21:24
S28	2324	242/56 or 242/58.1 or 242/58.2 or 242/58.3 or 242/58.4 or 242/533 or 242/526 or 242/532 or 242/542 or 242/532.3 or 242/521 or 242/526.1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/11 21:25
S29	1	(162/286 or 162/193 or 162/194 or 162/255 or 162/359 or 162/286 or 162/358 or 162/359 or 162/360.1) and transfer same blade same nip same rollers	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/11 21:27
S30	2	(242/56 or 242/58.1 or 242/58.2 or 242/58.3 or 242/58.4 or 242/533 or 242/526 or 242/532 or 242/542 or 242/532.3 or 242/521 or 242/526.1) and transfer same blade same nip same rollers	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/11 21:27

EAST Search History

S31	16	((162/286 or 162/193 or 162/194 or 162/255 or 162/359 or 162/286 or 162/358 or 162/359 or 162/360.1) or (242/56 or 242/58.1 or 242/58.2 or 242/58.3 or 242/58.4 or 242/533 or 242/526 or 242/532 or 242/542 or 242/532.3 or 242/521 or 242/526.1)) and blade same nip same rollers	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/11 21:50
S32	13	"5690296".URPN.	USPAT	OR	OFF	2003/08/11 21:31
S33	2	"6050519".URPN.	USPAT	OR	OFF	2003/08/11 21:47
S34	13	("3044532" "4327877" "4475974" "4516735" "4962897" "5137225" "5242525" "5259910" "5421536" "5690296" "5769352" "5839680" "5853140").PN.	USPAT	OR	OFF	2003/08/11 21:47
S35	2	"5875989"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/11 21:50
S36	0	"5875989".URPN.	USPAT	OR	OFF	2003/08/11 21:50
S37	0	"5875989".URPN.	USPAT	OR	OFF	2003/08/11 21:50
S38	2	("3817467" "5022597").PN.	USPAT	OR	OFF	2003/08/11 21:51
S39	14	"3817467".URPN.	USPAT	OR	OFF	2003/08/11 21:54
S40	7	("2849191" "2980356" "2989262" "3199393" "3486707" "3498557" "3558071").PN.	USPAT	OR	OFF	2003/08/11 21:56
S41	14	"3817467".URPN.	USPAT	OR	OFF	2003/08/11 21:58
S42	7	("2849191" "2980356" "2989262" "3199393" "3486707" "3498557" "3558071").PN.	USPAT	OR	OFF	2003/08/11 21:59
S43	210	(break\$4 adj (web or sheet or paper or film)) and nip same rollers	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/12 13:48
S44	43	(break\$4 adj (web or sheet or paper or film)) and nip same rollers and (proces\$4 adj (apparatus or unit or device or machine))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/12 14:42
S45	73	(break\$4 adj (web or sheet or paper or film)) and nip same rollers same speed	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/12 18:31

EAST Search History

S46	0	"4472850".URPN.	USPAT	OR	OFF	2003/08/12 14:59
S47	0	"4472850".URPN.	USPAT	OR	OFF	2003/08/12 15:00
S48	6	("2513344" "2803125" "3038777" "3314256" "3529446" "4104019").PN.	USPAT	OR	OFF	2003/08/12 15:01
S49	19	"5037509"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/12 18:42
S50	0	"6358366".URPN.	USPAT	OR	OFF	2003/08/12 18:35
S51	21	("3309263" "3325351" "3355349" "3526574" "3595745" "3598697" "3671389" "3756912" "4022366" "4467950" "4491503" "4693405" "4698919" "4904344" "5037509" "5158648" "5545295" "5735060" "5762759" "5817215" "6022452").PN.	USPAT	OR	OFF	2003/08/12 18:35
S52	34	transfer\$4 same (thread\$4 adj tail)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/12 18:48
S53	0	"421911".URPN.	USPAT	OR	OFF	2003/08/12 18:48
S54	290	162/286	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/12 20:37
S55	0	"6274000".URPN.	USPAT	OR	OFF	2003/08/12 19:01
S56	11	("4440597" "4648942" "5445055" "5571381" "5600897" "5622601" "5718058" "5762759" "6001219" "6022452" "6073825").PN.	USPAT	OR	OFF	2003/08/12 19:01
S57	22	(nip adj rollers) same (greater adj speed)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/12 20:37
S58	769	nip adj rolls same cut\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/13 11:23

EAST Search History

S59	769	(nip adj rolls) same cut\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/13 11:24
S60	2	(nip adj rolls) same cut\$4 same speed same break\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/13 11:27
S61	16	(nip adj rolls) same cut\$4 same break\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/13 12:19
S62	2	(nip adj rolls) same break\$4 same (great\$4 adj speed)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/13 12:20
S63	9	(nip adj rolls) same break\$4 same great\$4 same speed	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/13 12:25
S64	10	(nip adj rolls) same break\$4 same sheet same speed	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/13 12:29
S65	130	(nip adj rolls) same (break\$4 or separat\$4) same (sheet or web or film) same speed	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/13 12:30
S66	10	(nip adj rollers) and (knife adj roll)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/31 11:45
S67	0	(nip adj rollers) and (vacuum adj knife)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/31 11:46
S68	0	(nip adj rollers) and (vacuum adj ROLL)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/31 11:46

EAST Search History

S69	31	(nip adj rollers) and (vacUum adj ROLL)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/31 11:53
S70	217	(nip adj rollers) and (SHOE)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/31 11:53
S71	3	"5588644"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/15 16:12
S72	1	"5779180".URPN.	USPAT	OR	OFF	2004/04/15 15:43
S73	11	"5769352"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/15 16:14
S74	0	242/521.ccls	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/15 16:14
S75	134	242/521.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/15 16:14
S76	23	"5542622".URPN.	USPAT	OR	OFF	2004/04/15 16:25
S77	7	("2573188" "2775410" "3791602" "4327877" "4408727" "4487377" "4919351").PN.	USPAT	OR	OFF	2004/04/15 16:25
S78	19	"4408727".URPN.	USPAT	OR	OFF	2004/04/15 16:27
S79	5	("2585226" "3633839" "3746271" "3869095" "3918654").PN.	USPAT	OR	OFF	2004/04/15 16:28
S80	5	("2585226" "3633839" "3746271" "3869095" "3918654").PN.	USPAT	OR	OFF	2004/04/15 16:29
S81	19	"4408727".URPN.	USPAT	OR	OFF	2004/04/15 16:31
S82	5	("2585226" "3633839" "3746271" "3869095" "3918654").PN.	USPAT	OR	OFF	2004/04/15 16:31
S83	14	"4552316".URPN.	USPAT	OR	OFF	2004/04/15 16:35
S84	2	("2512414" "3666151").PN.	USPAT	OR	OFF	2004/04/15 16:35

EAST Search History

S85	40	(web near roll) and transfer and blade and (nip near rollers)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/15 17:06
S86	86	(web near roll) and blade and (nip near rollers)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/15 17:12
S87	319	(web near roll) and blade and (nip near roll)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/15 18:51
S88	1313	242/56,58.1,58.2,58.3,58.4,533,526,532,542,532.3.CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/15 18:53
S89	197	242/521,526.1.CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/15 18:53
S90	404	162/193,194,255,359,286,358,359,360.1.CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/15 18:52
S91	181	162/193,194,255,359,286,358,359,360.1.CCLS.	USOCR	OR	ON	2004/04/15 18:52
S92	483	242/56,58.1,58.2,58.3,58.4,533,526,532,542,532.3.CCLS.	USOCR	OR	ON	2004/04/15 18:53
S93	78	242/521,526.1.CCLS.	USOCR	OR	ON	2004/04/15 18:53
S94	14	242/56,58.1,58.2,58.3,58.4,533,526,532,542,532.3.CCLS. AND (NIP NEAR ROLL) AND BLADE	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/15 18:53
S95	154	242/56,58.1,58.2,58.3,58.4,533,526,532,542,532.3.CCLS. AND WEB AND BLADE	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/15 21:10
S96	0	"6497383".URPN.	USPAT	OR	OFF	2004/04/15 18:59

EAST Search History

S97	22	("RE28353" "4327877" "4723724" "4828195" "4856725" "4909452" "4962897" "5040738" "5104055" "5137225" "5368252" "5370335" "5421536" "5505405" "RE35304" "5542622" "5603467" "5769352" "5800652" "5820064" "5979818" "6056229").PN.	USPAT	OR	OFF	2004/04/15 18:59
S98	19	"5037509"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/15 19:13
S99	16	"5037509".URPN.	USPAT	OR	OFF	2004/04/15 19:17
S10 0	4	("4014740" "4543160" "4684443" "4923567").PN.	USPAT	OR	OFF	2004/04/15 19:18
S10 1	0	"584492".URPN.	USPAT	OR	OFF	2004/04/15 19:26
S10 2	5	"4637566".URPN.	USPAT	OR	OFF	2004/04/15 19:31
S10 3	23	"4529141".URPN.	USPAT	OR	OFF	2004/04/15 19:34
S10 4	5	"5383622".URPN.	USPAT	OR	OFF	2004/04/15 19:38
S10 5	5	"5383622".URPN.	USPAT	OR	OFF	2004/04/15 19:40
S10 6	20	("2950873" "3066882" "3086725" "3592403" "3796388" "3848824" "3889892" "3930620" "4056918" "4058267" "4326679" "4326680" "4422586" "4458852" "4529141" "4609162" "4678133" "4715552" "4770358" "4919352").PN.	USPAT	OR	OFF	2004/04/15 19:40
S10 7	65	242/56,58.1,58.2,58.3,58.4,533,526,532,542,532.3.CCLS. AND WEB AND BLADE AND NIP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/15 20:43
S10 8	79	242/527.2.CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/15 21:11
S10 9	56928	"83"/\$.ccls. (nip near roll\$4) same speed same brak\$4	US-PGPUB; USPAT	OR	OFF	2004/04/16 09:05

EAST Search History

S11 0	2	"83"/\$.ccls. and (nip near roll\$4) same speed same brak\$4	US-PGPUB; USPAT	OR	OFF	2004/04/16 09:18
S11 1	31	"83"/\$.ccls. and (nip near roll\$4) and speed same brak\$4	US-PGPUB; USPAT	OR	OFF	2004/04/16 09:06
S11 2	123	(nip near roll\$4) same speed same brak\$4	US-PGPUB; USPAT	OR	OFF	2004/04/16 09:22
S11 3	0	"242"/\$. and (nip near roll\$4) and speed and brak\$4	US-PGPUB; USPAT	OR	OFF	2004/04/16 09:23
S11 4	122	"242"/\$.ccls. and (nip near roll\$4) and speed and brak\$4	US-PGPUB; USPAT	OR	OFF	2004/04/16 10:02
S11 5	9	"162"/\$.ccls. and (nip near roll\$4) and speed and brak\$4	US-PGPUB; USPAT	OR	OFF	2004/04/16 10:08
S11 6	0	242/4.CCLS. AND web near transfer AND NIP	US-PGPUB; USPAT	OR	OFF	2004/04/16 10:09
S11 7	133	"242"/\$.CCLS. and ((web or film) near transfer) and nip and cut\$4	US-PGPUB; USPAT	OR	OFF	2004/04/16 10:47
S11 8	30	242/521.CCLS. and ((web or film) near transfer) and cut\$4	US-PGPUB; USPAT	OR	OFF	2004/04/16 10:56
S11 9	2	242/524.1.CCLS. and ((web or film) near transfer) and cut\$4	US-PGPUB; USPAT	OR	OFF	2004/04/16 10:57
S12 0	70	242/524.1.CCLS.	US-PGPUB; USPAT	OR	OFF	2004/04/16 11:10
S12 1	139	242/527.CCLS.	US-PGPUB; USPAT	OR	OFF	2004/04/16 11:32
S12 2	0	"6098915".URPN.	USPAT	OR	OFF	2004/04/16 11:17
S12 3	4	("3163066" "3813053" "4116398" "4747553").PN.	USPAT	OR	OFF	2004/04/16 11:17
S12 4	523	"242"/\$.CCLS. and ((pinch or nip or tension) near roll\$4) and (knife or blade)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/16 11:37
S12 5	150	"242"/\$.CCLS. and ((pinch or nip or tension) near roll\$4) and (knife or blade) and transfer and web	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/16 11:44
S12 6	113	"83"/\$.CCLS. and ((pinch or nip or tension) near roll\$4) and (knife or blade) and transfer and web	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/16 11:44

EAST Search History

S12 7	63	"83"/\$.ccls. and (nip near2 rolls) with blade	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 16:39
S12 8	3	"83"/\$.ccls. and (nip near3 rolls) with tension with blade	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 16:50
S12 9	37	(nip near3 rolls) with tension with blade	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 18:08
S13 0	374	(nip near3 rolls) same tension same blade	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 18:08
S13 1	36	"83"/\$.ccls. and (nip near3 rolls) same tension same blade	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 18:08